

AN EXHAUSTLESS POLLUTANT

FIELD OF THE INVENTION

The present invention is related to environmental protection and more specifically to protection air, water, soil ,etc. from generated pollutant.

BACKGROUND OF THE INVENTION..

The disadvantage of the known protections of the environmental from generated pollutant is filter or chemical types.

A drawback of the known environmental protection is that they limited to solve of the modern generated pollution problems.

However the known environmental protection will not solve the modern problems of pollution the atmosphere, water, soil.

OBJECT OF THE INVENTION.

It is object of the invention to provide an environmental protection from an exhaust of cars, incinerators, boilers, etc. pollutants

Yet another object of the invention is to provide protection of the environmental from transportation pollution.

Still further object of the invention is to provide protection from garbage, waste, sewage discharges, sanitation, etc.

Another object of the present invention is to provide fuel from garbage, waste materials.
It is another object of the present invention is to provide sanitation activities by incinerate process.

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SUMMARY OF THE INVENTION.

This invention is directed toward improving the environmental quality by collecting gases from the exhaust. Eliminate pollution from exhaust.

Using regular garbage for additional fuel source and the difference applications.

This proposal is directed toward improving use of garbage by use additional of fuel, reduce of garbage collection cost, improve the quality healthiness of environment and life, etc.

Reduce the amount of garbage for collection.

Reduce garbage pollution.

Reduce infections and diseases.

Improve the quality of the residential environment.

Use regular garbage as an additional source of fuel.

Etc.

ABSTRACT

The pollutant is collected into a storage that prevents a free exhaust.

DETAILED DESCRIPTIONS OF PREFERRED EMBODIMENTS.

Fig. I shows the basic principles for designing a system for collecting gases from the exhaust of the burn processes.

The bag 4 of the container 5 collects gases from the exhaust from sources like cars, boilers, water heaters, etc.

The pump 3 pumps gases into a bag 4 of the container 5 from sources 1 such cars, boilers, water heaters, etc.

The unit 7 controls the level of the bags filling and unit 8 is opening for changing bags and unit 9 is a connection for container 5 to the pipe 2. Unit 6 controls the one way pumping into the bag only.

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Fig 2. shows the basic principles for designing a water heater, which use garbage as additional source of fuel.

The water heating process used a combined fuel sours. For example gas and garbage. The incinerator 1 will be roomed for receiving garbage always.

The incinerator tank 1 is hermetically closed by door 19.

Unit 11 controls the level of the filling of the tank 1.

Unit 12 controls switching the fuel from gas to garbage and back.

Unit 6 is the gas supplier, which controlled by unit 12 and unit 7 is an air supplier for incineration of the garbage, which controlled by unit 18.

The unit 5 is a collector of the burn ashes and unit 18 controls the filling of the container 5.

The container removable in the direction "B".

The flame from incinerator will be transferred to water heater 2 in direction "C".

The exhaust gases will be pumped by pump 16 into container 4, which filling level controlled by unit 17 and removable in direction "E". The exhaust gases in pipe 3 will be cooled from circulation cold water in direction "A" by pipe 10 into water heater 2 by valve 9.

The hot water is operated by valve 8 in direction "D".

Unit 14 controls the temperature of the exhaust gases pipe 3 and unit 15 controls emergency turn off the control the valve 7 (air supplier) and turn off the gas by valve 6.

The drainage sewer 20 is connected to the tank 1 of the incinerator. Therefore, the garbage from kitchen, etc. will be delivered.

WE CLAIM:

CLAIM 1 :

An exhaust less Pollutant comprising :

A pollutant means something that contaminates the air, water, etc.;

A contamination means any material of waste or any pollutant;

An exhaust less means prevention a free exhaust;

A prevention of a free exhaust means a collection of the pollutant;

A collection of pollutant means placing by any knowing means the pollutant into any storage means.

CLAIM 2:

A garbage or any waste that incinerate means as a sours of energy.

CLAIM 3:

A sanitation means a incineration of garbage, any waste, drainage or disposal sewage.